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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/786,032	02/26/2004	Hiroshi Iida	118828	2931

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EXAMINER	
MEHRMANESH, ELMIRA	
ART UNIT	**PAPER NUMBER**
2113	

DATE MAILED: 07/25/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/786,032	IIDA, HIROSHI	
	Examiner	Art Unit	
	Elmira Mehrmanesh	2113	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *26 February 2004*.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-16* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-16* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on *26 February 2004* is/are: a)☒ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .
5) ☐ Notice of Informal Patent Application (PTO-152)
6) ☐ Other: _____.

DETAILED ACTION

The application of Iida, for a "Service processing system, processing result management device and processing result checking method of service processing system" filed February 26, 2004, has been examined.

Claims 1-16 are presented for examination.

Information disclosed and listed on PTO 1449 has been considered.

Claims 1-16 are rejected under 35 USC § 102.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-16 are rejected under 35 U.S.C. 102(e) as being anticipated by Kakigi (U.S. PGPUB No. 20040006552).

As per claim 1, Kakigi discloses a service processing system processing a service for performing predetermined linkage processing (page 3, paragraph [0077] and page 4, paragraph [0078]) on document data (page 2, paragraph [0052]) over a network (Fig. 1, elements 104,106) comprising:

a plurality of service processing devices (Fig. 1, elements 101-103)

including: a processor that performs specific processing of the service (Fig. 2, element 1)

a memory that stores processing result logs of the processor (Fig. 2, element 2)

a processing result management device (Fig. 1, element 109)

including: a receiver that receives the processing result logs stored in the memory (Fig. 1, element 107)

a generator (Fig. 1, element 105) that generates service result information indicating whether linkage processing of the service has terminated normally (Fig. 3, element S306) on the basis of the processing result logs of the plurality of service processing devices (Fig. 12, element S1204).

As per claim 2, Kakigi discloses the processing result management device further includes an output part that outputs the service result information (Fig. 2, element 5).

As per claim 3, Kakigi discloses the processing result management device is, included in at least one of the plurality of service processing devices (Fig. 1).

As per claim 4, Kakigi discloses the receiver receives the processing result logs through the service processing devices (Fig. 1).

As per claim 5, Kakigi discloses a processing result checking method of a service processing system that processes a service for performing predetermined linkage processing (page 3, paragraph [0077] and page 4, paragraph [0078]) on document data (page 2, paragraph [0052]) among a plurality of service processing devices (Fig. 1, elements 101-103) connected to a network (Fig. 1, elements 104,106), comprising:

receiving processing result logs in the service processing devices performing specific processing of the service (Fig. 1, element 107)

generating service result information indicating whether the service has terminated normally (Fig. 3, element S306) on the basis of the received processing result logs (Fig. 12, element S1204).

As per claim 6, Kakigi discloses outputting the service result information (Fig. 2, element 5).

As per claim 7, Kakigi discloses the service result information is generated by at least one of the plurality of service processors performing the specific processing (Fig. 1).

As per claim 8, Kakigi discloses the processing result logs are received from the plurality of service processing devices performing the specific processing (Fig. 1).

As per claim 9, Kakigi discloses a processing result management device in a service processing system processing a service for performing predetermined linkage processing (page 3, paragraph [0077] and page 4, paragraph [0078]) on document data (page 2, paragraph [0052]) over a network (Fig. 1, elements 104,106), the processing result management device comprising:

a receiver that receives processing result logs of the plurality of service processing devices performing specific processing of the service (Fig. 1, element 107)

a generator (Fig. 1, element 105) that generates service result information indicating whether linkage processing of the service has terminated normally (Fig. 3, element S306) on the basis of the processing result logs of the plurality of service processing devices (Fig. 12, element S1204).

As per claim 10, Kakigi discloses including an output part that outputs the service result information (Fig. 2, element 5).

As per claim 11, Kakigi discloses a service processing system processing a service for performing predetermined linkage processing (page 3, paragraph [0077] and page 4, paragraph [0078]) on document data (page 2, paragraph [0052]) over a network (Fig. 1, elements 104,106), comprising:

a plurality of service processing devices (Fig. 1, elements 101-103)

including: a processing means for performing specific processing of the service (Fig. 2, element 1)

a storage means for storing processing result logs of the processor (Fig. 2, element 2)

a processing result management device (Fig. 1, element 109)

including: a receiving means for receiving the processing result logs stored in the memory (Fig. 1, element 107)

a generating means (Fig. 1, element 105) for generating service result information indicating whether linkage processing of the service has terminated normally (Fig. 3, element S306) on the basis of the processing result logs of the plurality of service processing devices (Fig. 12, element S1204).

As per claim 12, Kakigi discloses the processing result management device further includes an output means for outputting the service result information (Fig. 2, element 5).

As per claim 13, Kakigi discloses the processing result management device is included in at least one of the plurality of service processing devices (Fig. 1).

As per claim 14, Kakigi discloses the receiving means receives the processing result logs through the service processing devices (Fig. 1).

As per claim 15, Kakigi discloses a processing result management device in a service processing system processing a service for performing predetermined linkage

processing (page 3, paragraph [0077] and page 4, paragraph [0078]) on document data (page 2, paragraph [0052]) over a network (Fig. 1, elements 104,106), the processing result management device comprising:

a receiving means for receiving processing result logs of a plurality of service processing devices performing specific processing of the service (Fig. 1, element 107)

a generating means (Fig. 1, element 105) for generating service result information indicating whether linkage processing of the service has terminated normally (Fig. 3, element S306) on the basis of the processing result logs of the plurality of service processing devices (Fig. 12, element S1204).

As per claim 16, Kakigi discloses an output means for outputting the service result information (Fig. 2, element 5).

Related Prior Art

The following prior art is considered to be pertinent to applicant's invention, but nor relied upon for claim analysis conducted above.

Fukasawa (U.S. Patent No. 6,021,444), "Information processing system".

Omori et al. (U.S. PGPUB No. 20020184405), "Method, computer program product and system for providing information processing service".

Yano et al. (U.S. Patent No. 6,088,737), "Information processing system and control method thereof".

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elmira Mehrmanesh whose telephone number is (571) 272-5531. The examiner can normally be reached on 8-5 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert W. Beausoliel can be reached on (571) 272-3645. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ROBERT W. BEAUSOLIEL JR.
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER